


SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 	ATTY. DOCKET NO. 44352-0010-00-US		APPLICATION NO. 10/588,140
	APPLICANT: Do-Man Kim, <i>et al.</i>		
	FILING DATE July 31, 2006	GROUP ART UNIT 1632	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	AA	6,485,953	11/2002	Kim et al.	435	202
	AB	5,643,758	07/1997	Guan et al.	435	69.7
	AC	2007/0077212 A1	04/05/2007	Kim et al.	424	50

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AD	Chica et al., <i>Curr. Opin. Biotechnol.</i> , 2005 Aug; 16(4): 378-84.
AE	Witkowski et al., <i>Biochemistry</i> , 1999 Sep 7; 38(36): 11643-50.
AF	Seffernick et al., <i>J. Bacteriol.</i> , 2001 Apr; 183(8): 2405-10.
AG	Steyn et al., <i>Gene</i> , 1995 Dec 1; 166(1): 65-71.
AH	Standing, <i>Curr. Opin. Struct. Biol.</i> , 2003 oct;13(5): 595-601.
AI	Sambrook et al., <i>Molecular Cloning A Laboratory Manual</i> , 2 nd edition, Cold Spring Harbor, N.Y., 1989, pages 8.46-8.52 and pages 11.2-11.19.
AJ	Kim et al., <i>J. Microbiol. Biotechnol.</i> , 1999; 9(3): 260-264.
AK	Attwood, <i>Science</i> , 2000 Oct 20; 290: 471-473.
AL	Andries J.C. Steyn et al., "Cloning, sequence analysis and expression in yeasts of a cDNA containing a <i>Lipomyces kononenkoae</i> alpha-amylase-encoding gene", <i>GENE</i> , 1995, 166(1): 65-71.
AM	Andries J.C. Steyn et al., "Cloning, mapping and characterization of a genomic copy of the <i>Lipomyces kononenkoae</i> alpha-amylase-encoding gene (LKA1)", <i>YEAST</i> , 1996, 12(10): 925-937.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.